



Casement Land Surveyors

Professional Quality

Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Re: IB Docket No. 11-109

Dear Ms. Dortch,

Lightsquared is seeking to install communication towers around the country that will interfere with the GPS signals needed to conduct land surveys in all areas of the country. Projects that will be adversely affected by the installation of the towers include, but are not limited to: cadastral surveys that establish property boundaries for the public; topographical surveys vital in the design process, and construction layout, of private, commercial, industrial, and various government (local, state, federal, DOT, military, etc.) projects; mapping massive amounts of data for the Geographic Information System (GIS) used by all levels of government; etc.

My personal impact from this will be devastating. As a solo surveyor, I rely heavily on my GPS equipment to keep me competitive. I've spent over \$30,000 on equipment, software and accessories that would be useless if Lightsquared was allowed to disrupt the satellite signal.

It is my desire that serious consideration be given in this matter before allowing a private company the opportunity to jeopardize the standards of accuracy required for such essential public needs.

Thank you for your attention.

Sincerely,

Douglas Casement, PLS
Casement Land Surveyors
253.576.7328
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